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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/727,592	12/05/2003	Masayoshi Miyamoto	245887US2CONT	7493
22850	7590	07/06/2007	EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.			JUNG, DAVID YIUK	
1940 DUKE STREET			ART UNIT	PAPER NUMBER
ALEXANDRIA, VA 22314			2134	
NOTIFICATION DATE		DELIVERY MODE		
07/06/2007		ELECTRONIC		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com  
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<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>
	10/727,592	MIYAMOTO ET AL.
	<b>Examiner</b>	<b>Art Unit</b>
	David Y. Jung	2134

**— The MAILING DATE of this communication appears on the cover sheet with the correspondence address —**  
**Period for Reply**

**A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS,  
WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.**

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### **Status**

- 1) Responsive to communication(s) filed on \_\_\_\_.
- 2a) This action is **FINAL**.                    2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### **Disposition of Claims**

- 4) Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_ is/are allowed.
- 6) Claim(s) 1-19 is/are rejected.
- 7) Claim(s) \_\_\_\_ is/are objected to.
- 8) Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

#### **Application Papers**

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### **Priority under 35 U.S.C. § 119**

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All    b) Some \* c) None of:
    1. Certified copies of the priority documents have been received.
    2. Certified copies of the priority documents have been received in Application No. \_\_\_\_.
    3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### **Attachment(s)**

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 2003;2004;2005.
- 4) Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) Notice of Informal Patent Application
- 6) Other: \_\_\_\_.

## DETAILED ACTION

### CLAIMS PRESENTED

Claims 1-19 are presented.

### CLAIM REJECTIONS

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kato (US Patent 6,141,111) and Nagashima (US Patent 6,438,574).

Regarding claim 1, Kato teaches "A data transmission apparatus in a data processing device, comprising: a user identification selection unit configured to select user identification data including an operator ID for using the data processing device and owner IDs for giving authorization to access image data captured by the data processing device; and a user management unit configured to allocate the user identification data to the image data (figure 5, steps s4-s7; column 6, lines 17-46: i.e., USER ID is input and image becomes associated with user ID), and [...] the image data is captured (figure 5, step s1; column 6, lines 6-16: i.e., image is taken using camera)."

These passages of Kato do not teach "store the user identification data and the image data in a storage device each time" in the sense of the claim. Whereas Kato does teach at least a temporary association of the user ID with the image data, these passages of Kato does not make certain that the user ID and the image data are permanently stored together.

Nagashima teaches to "store the user identification data and the image data in a storage device each time (figures 6-11, each of figures 6-11 showing a password/card for identifying user" for the motivation security (such as from password). If a password/card is required, then the system must have stored the password/card somewhere.

Hence, it would have been obvious to those of ordinary skill in the art at the time of the claimed invention to combine the teachings of Kato and of Nagshima for the motivation noted in the previous paragraphs so as to teach the claimed invention.

Claims 1, 7, 10, 15, 18, 19 are independent claims.

Regarding claim 7, such (touchpad/input history, etc.) is well known in the art for the motivation of security<sup>1</sup> and of ease of use.

Regarding claim 10, this claim is broader than claim 1. For the reasons noted in the rejection of claim 1, this claim 10 is unpatentable.

Regarding claim 15, this claim is broader than claim 7. For the reasons noted in the rejection of claim 7, this claim 15 is unpatentable.

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<sup>1</sup> This is so common that many ATM systems have such a feature.

Regarding claims 18, 19, such (scanner, etc.) is a well known for the motivation of capturing image.

Claims 2-6, 11-14 deal with various choosing among user ID data. Such choosings are well known in the art for the motivation of easier accommodation of multiple users.

Claims 8-9, 16-17 deal with data consistency (update of claim 8, new user data of claim 9, etc.). Such data consistency is well known in the art for the motivation of preventing data corruption.

### ***Conclusion***

The art made of record and not relied upon is considered pertinent to applicant's disclosure. The art disclosed general background.

### ***Points of Contact***

**Any response to this action should be mailed to:**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**or faxed to:**

Art Unit: 2134

(571) 273-8300, (for formal communications intended for entry)

Or:

(571) 273-3836 (for informal or draft communications, please label "PROPOSED" or  
"DRAFT")

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Jung whose telephone number is (571) 272-3836 or Kambiz Zand whose telephone number is (272) 272-3811.

David Jung

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A handwritten signature consisting of a stylized 'D' followed by a more fluid, cursive line.

Patent Examiner

6/12/07